

FIG. 1

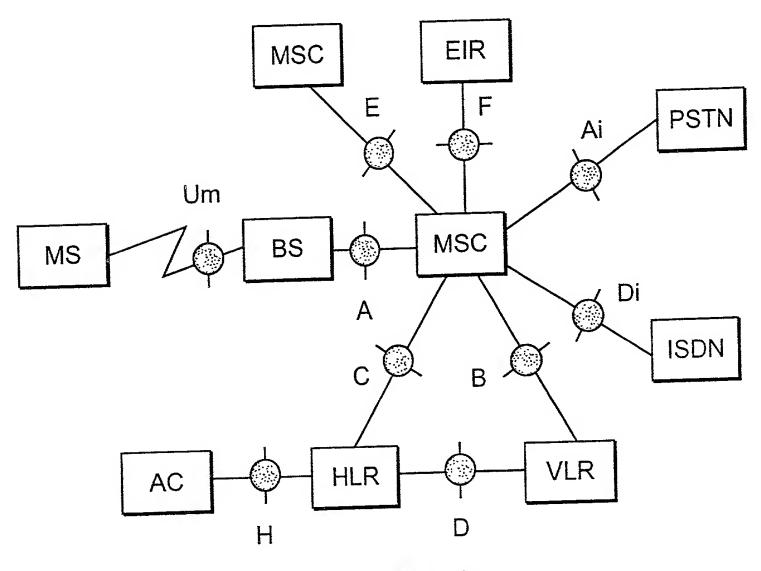


FIG. 2

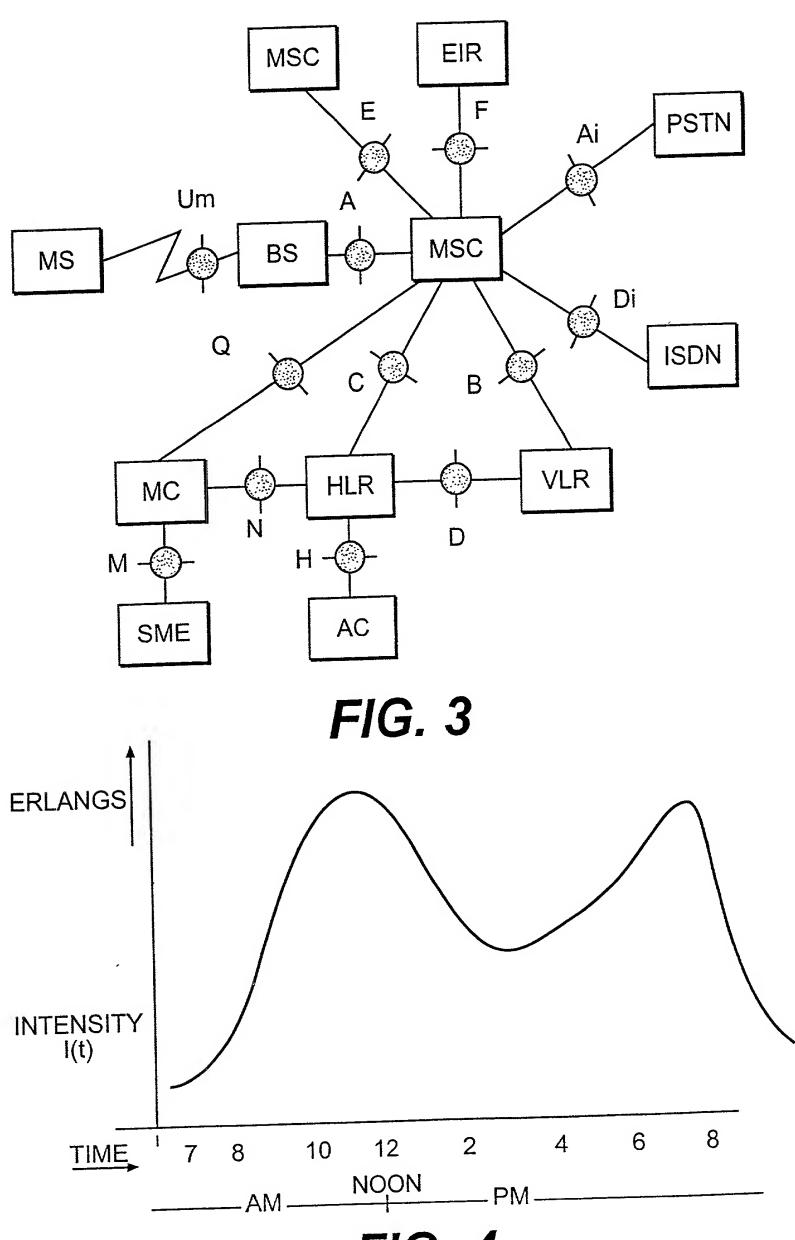


FIG. 4

BNA USAGE (9/00)

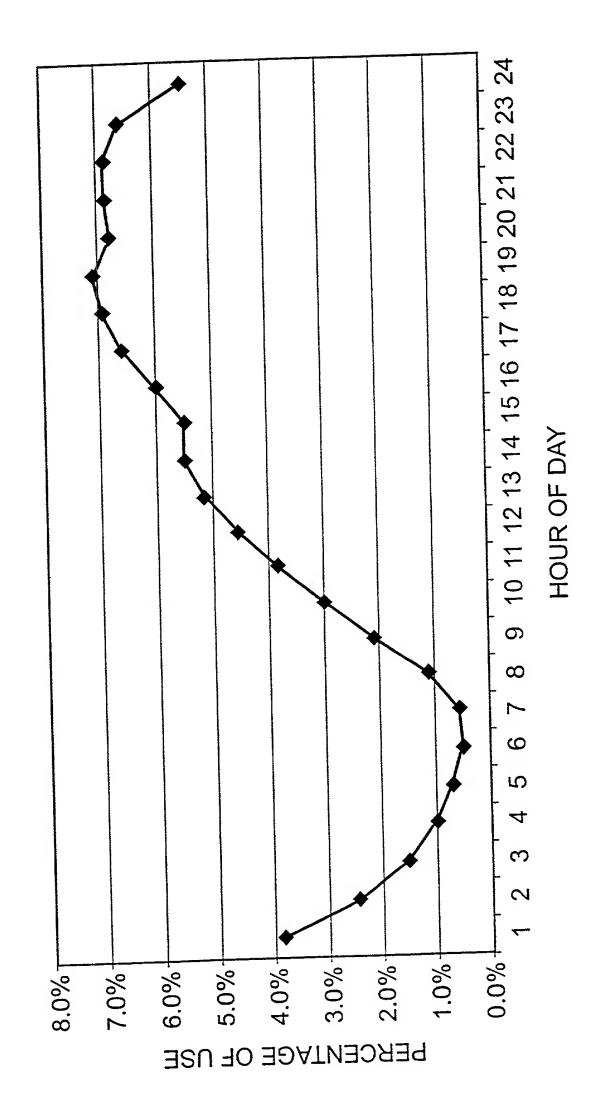


FIG. 5

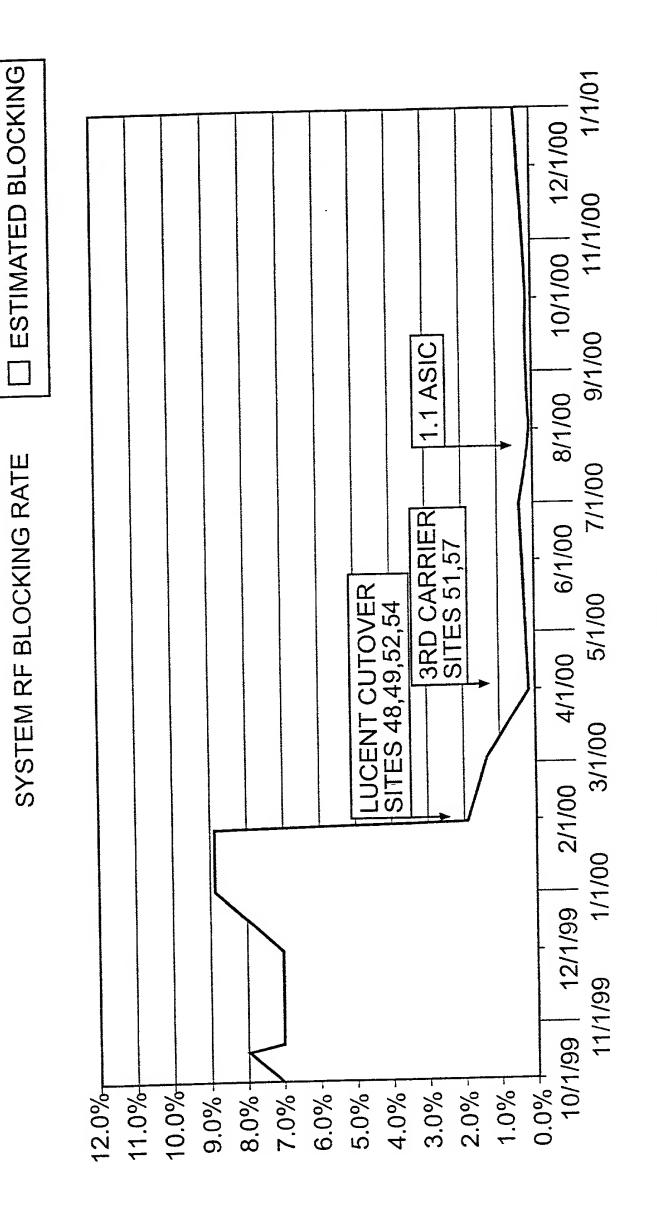


FIG. 6

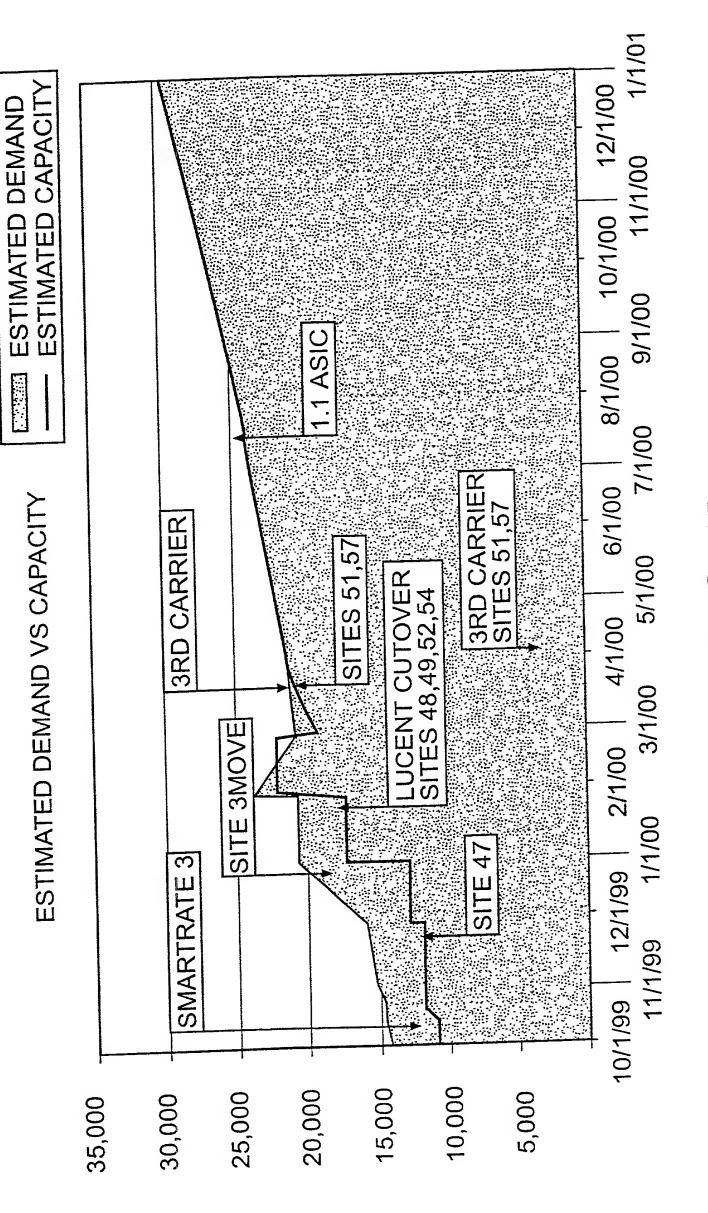


FIG. 7

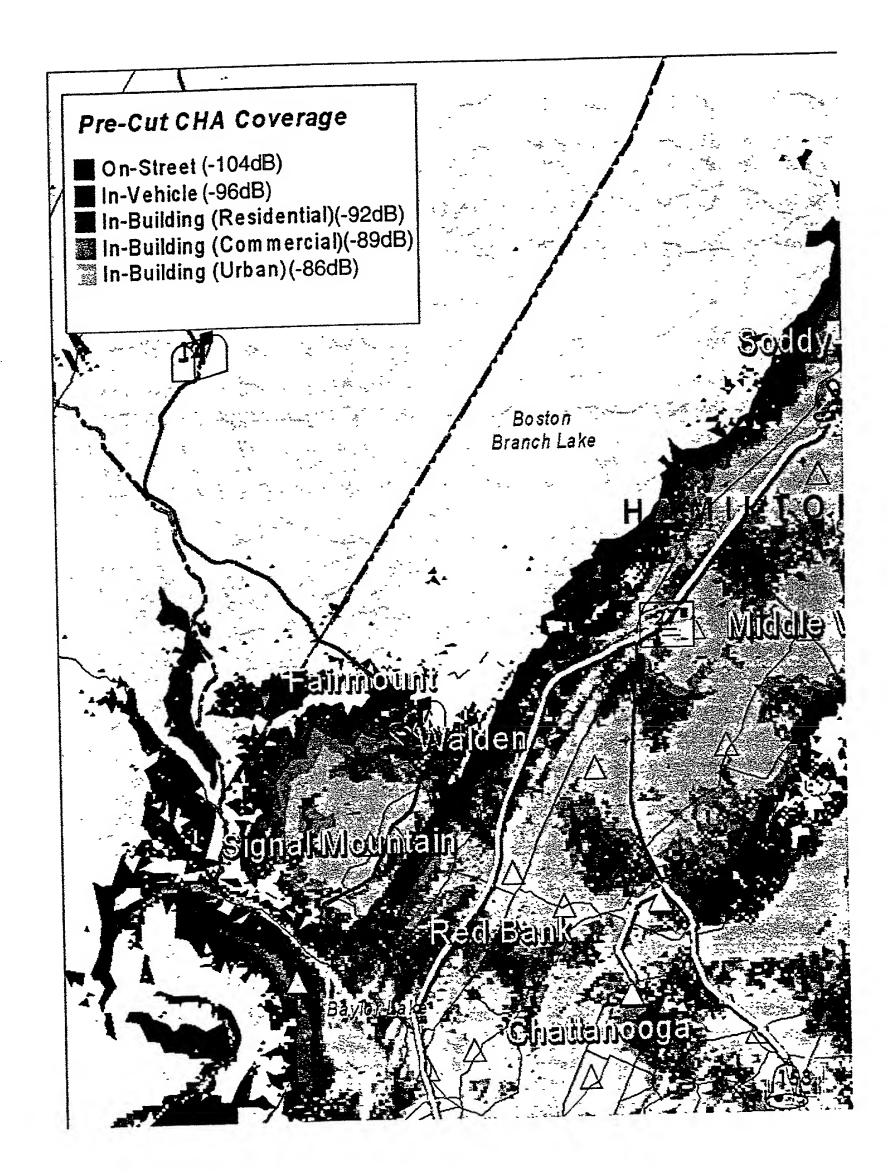


FIG. 8a

## Pre-Cut CHA Coverage

- On-Street (-104dB)
  In-Vehicle (-96dB)
  In-Building (Residential)(-92dB)
  In-Building (Commercial)(-89dB)
  In-Building (Urban)(-86dB)

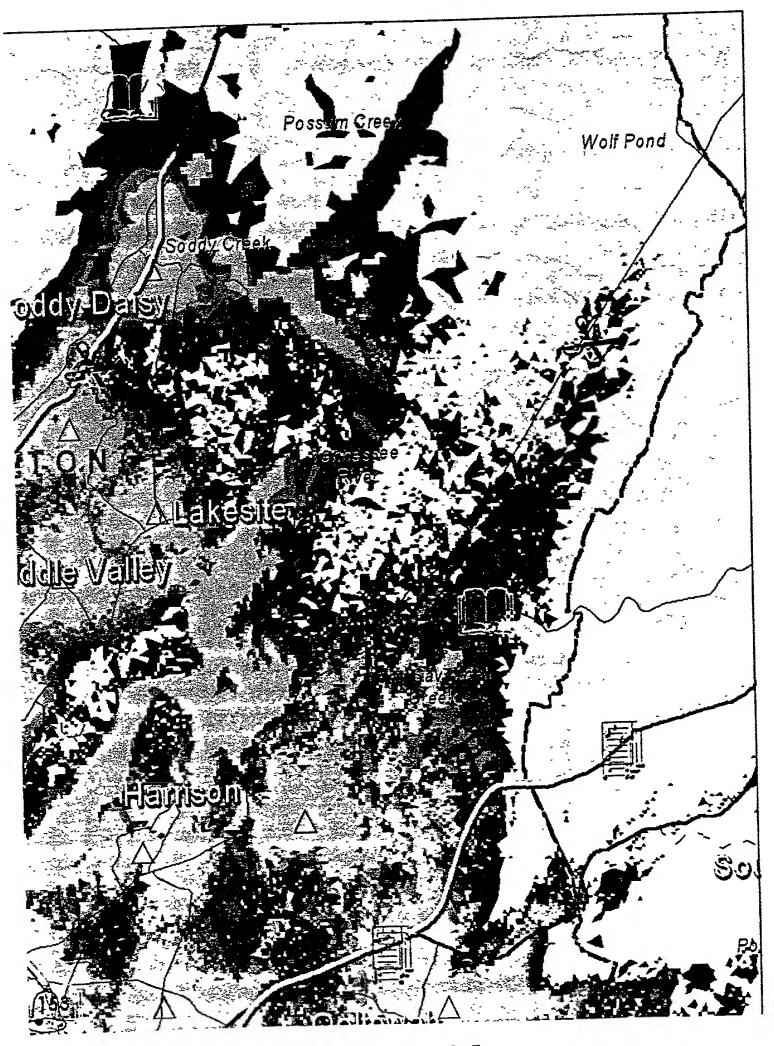


FIG. 8b

### Pre-Cut CHA Coverage

- On-Street (-104dB)
- In-Vehicle (-96dB)
- In-Building (Residential)(-92dB)
- In-Building (Commercial)(-89dB)
- In-Building (Urban) (-86dB)

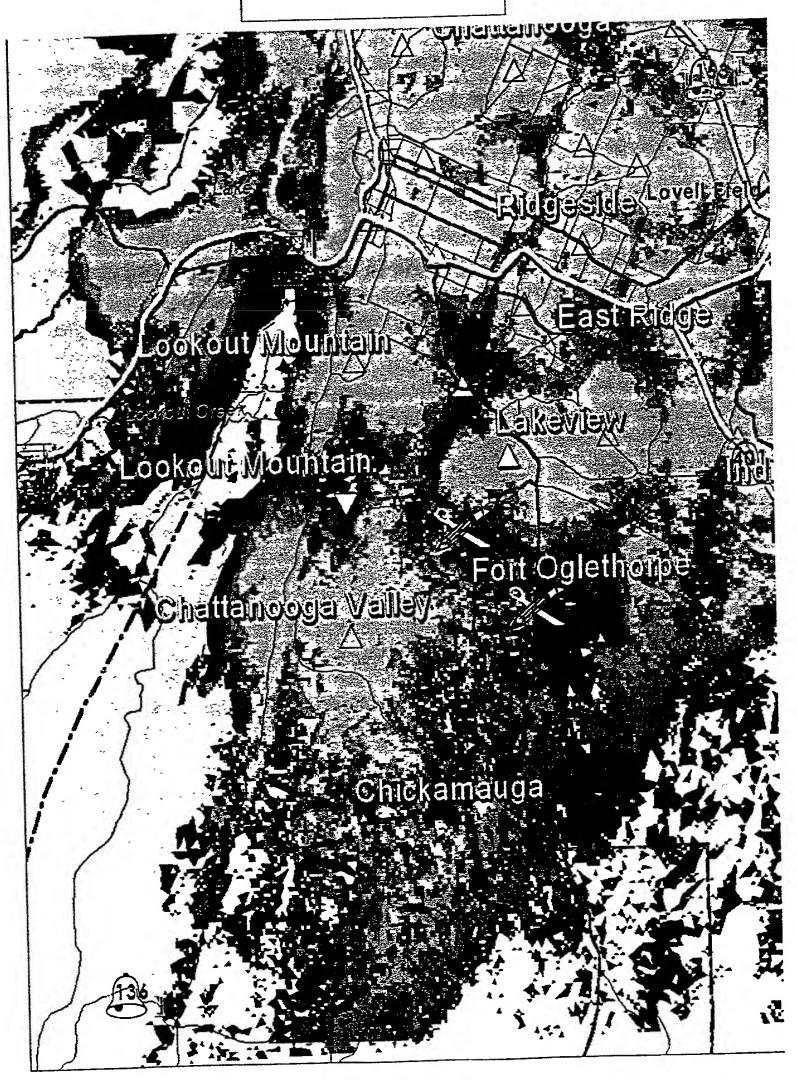


FIG. 8c

### Pre-Cut CHA Coverage

- On-Street (-104dB)
- In-Vehicle (-96dB)
- In-Building (Residential)(-92dB)
  In-Building (Commercial)(-89dB)
- In-Building (Urban)(-86dB)

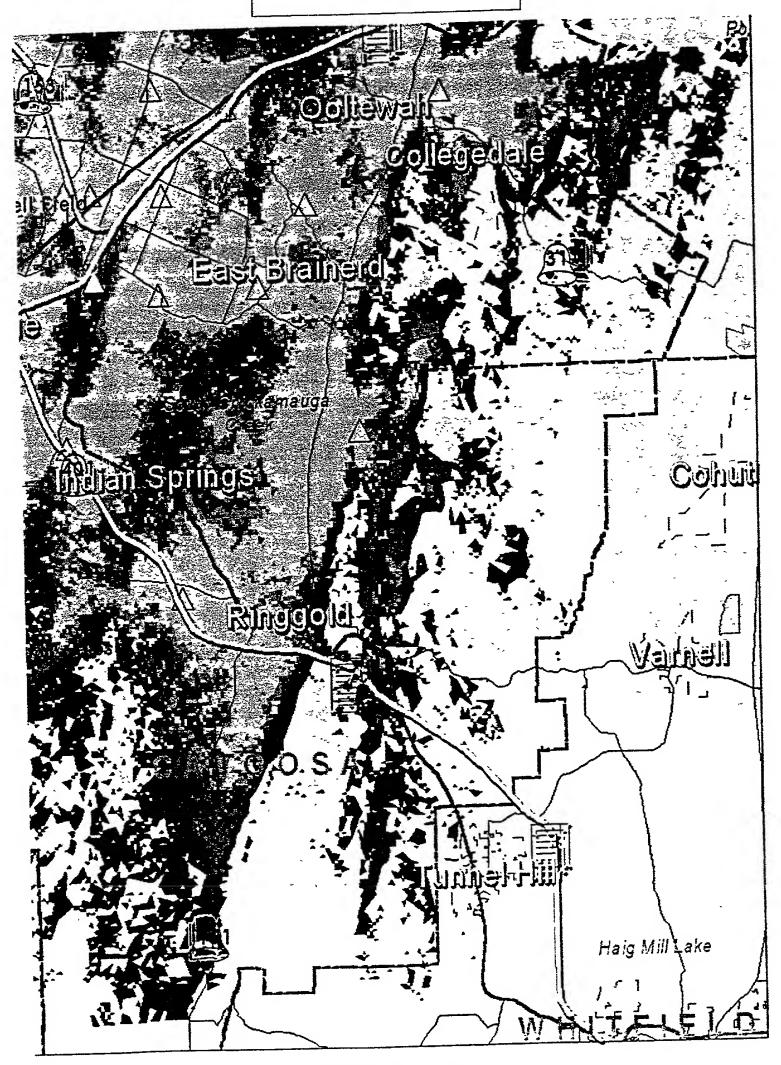


FIG. 8d

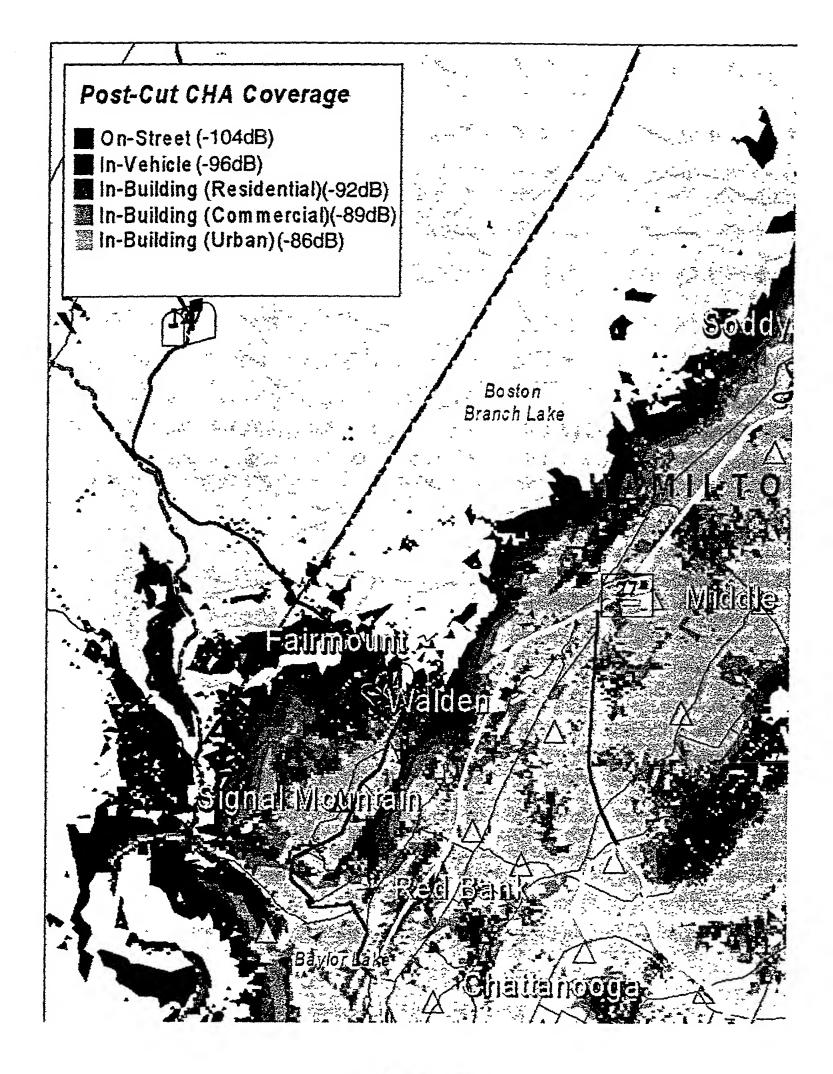


FIG. 9a

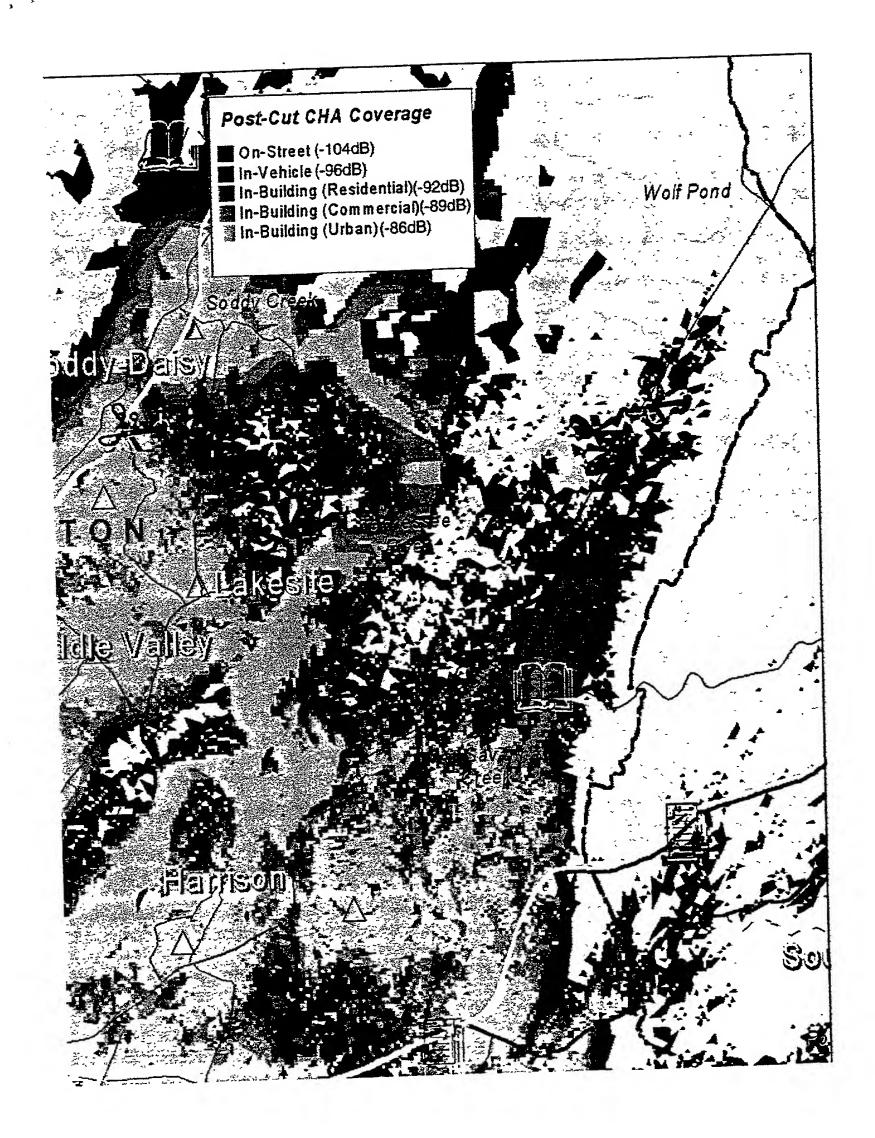


FIG. 9b

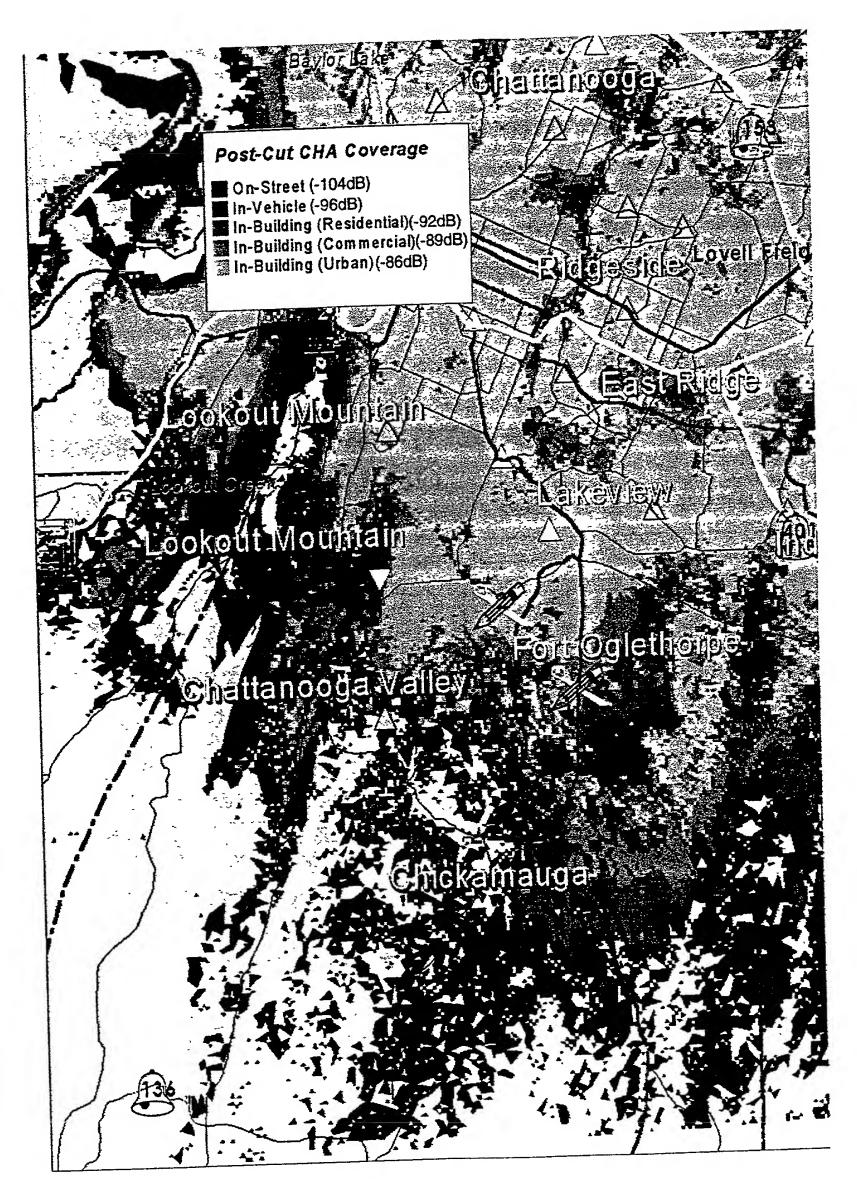


FIG. 9c

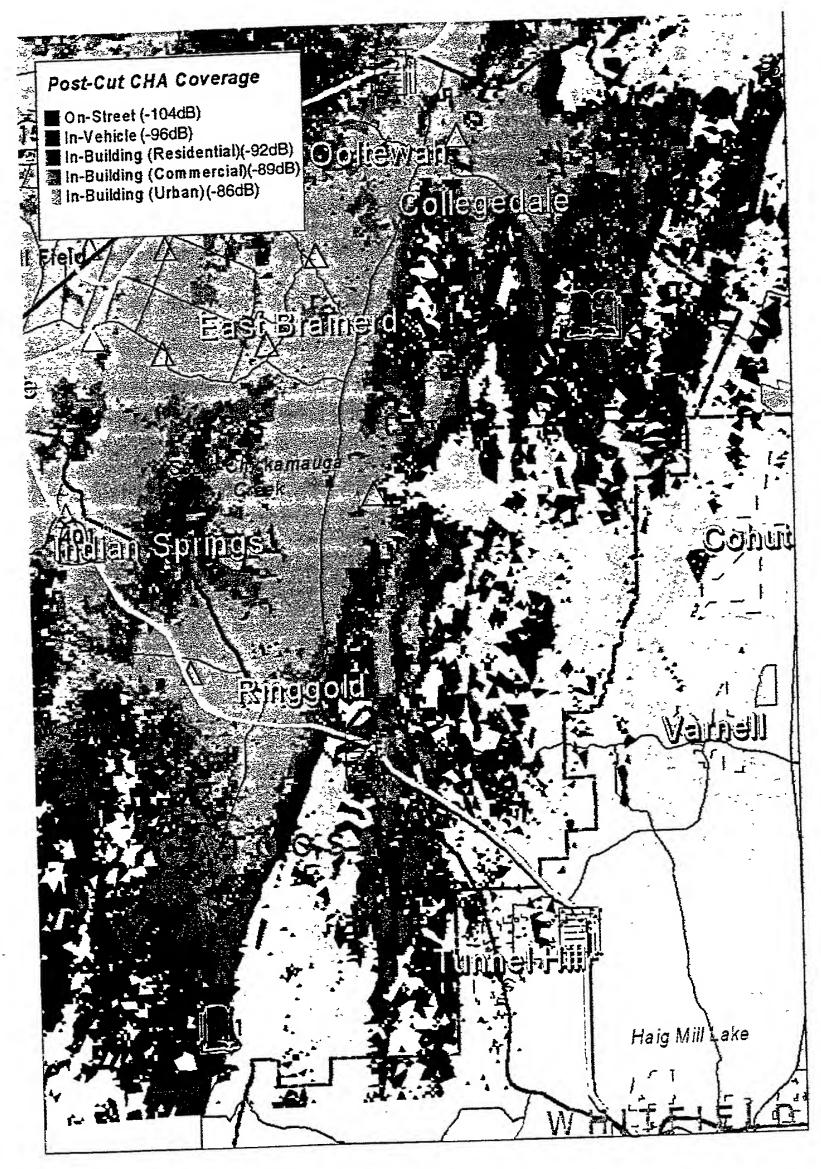


FIG. 9d

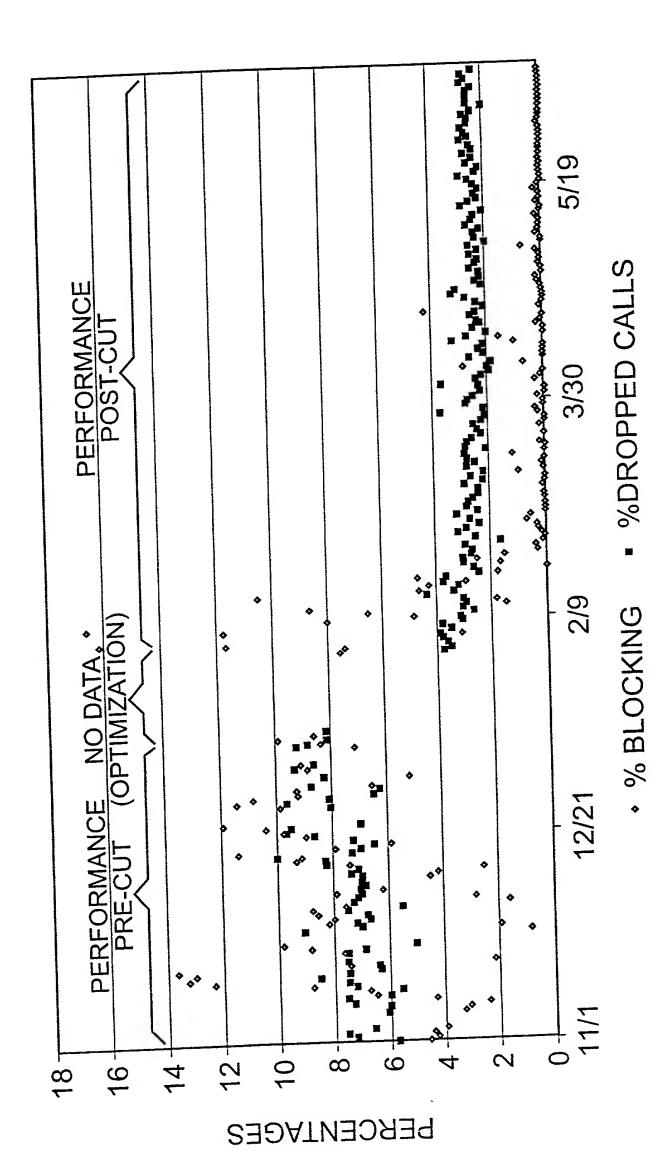


FIG. 10a

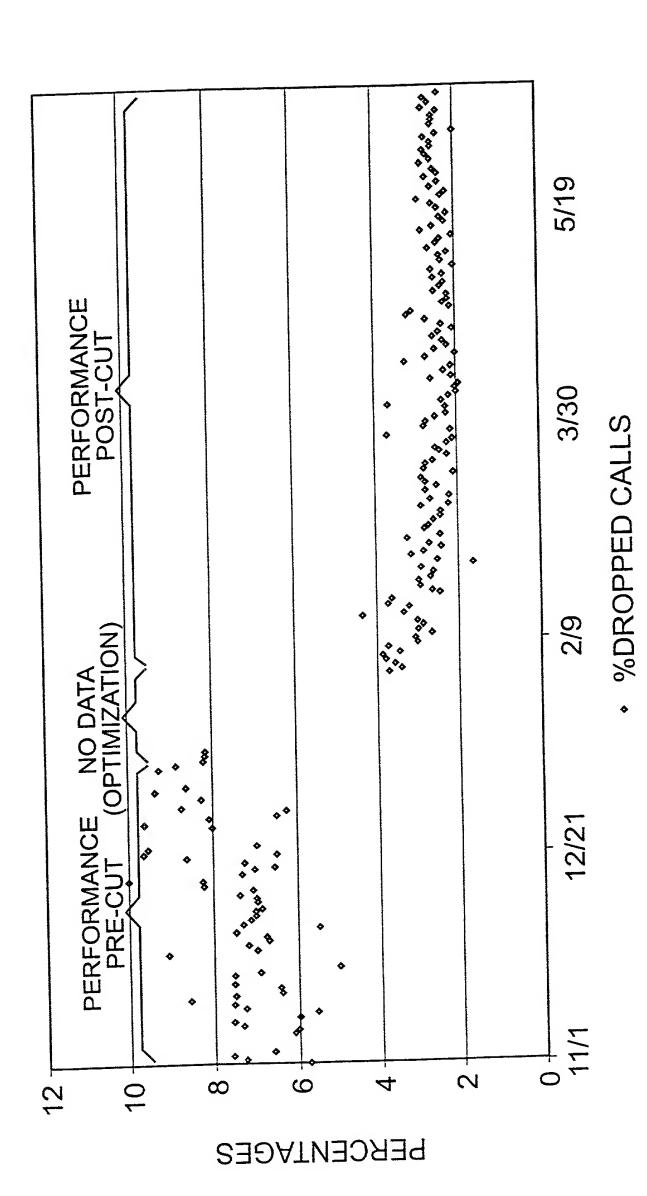


FIG. 10b

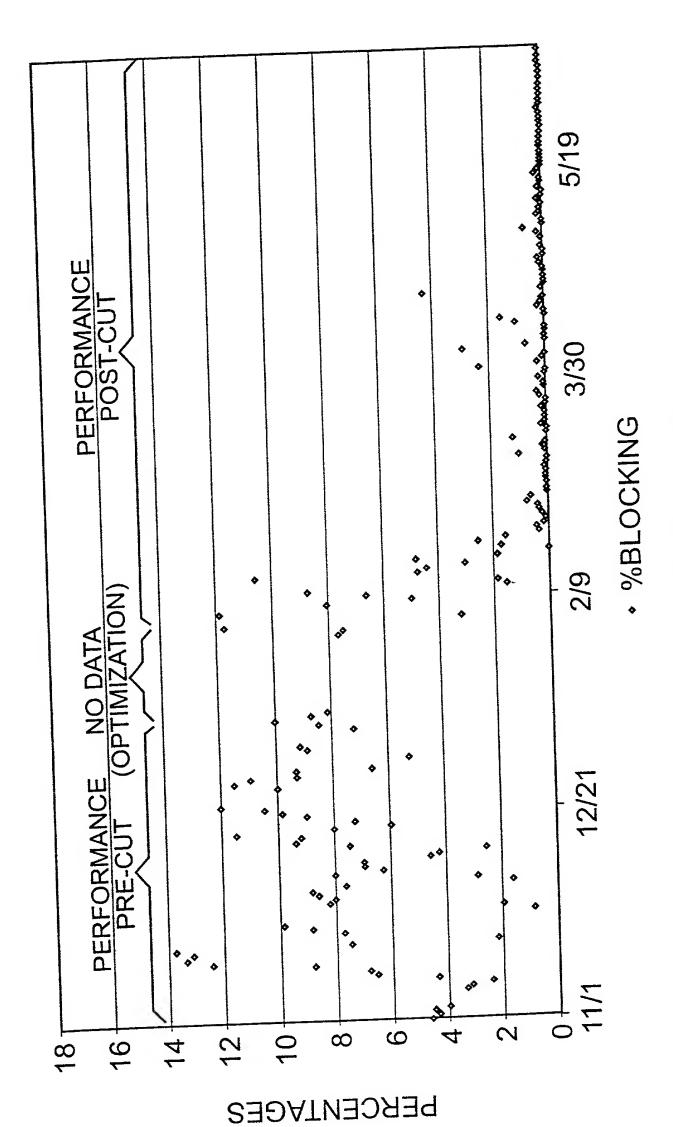
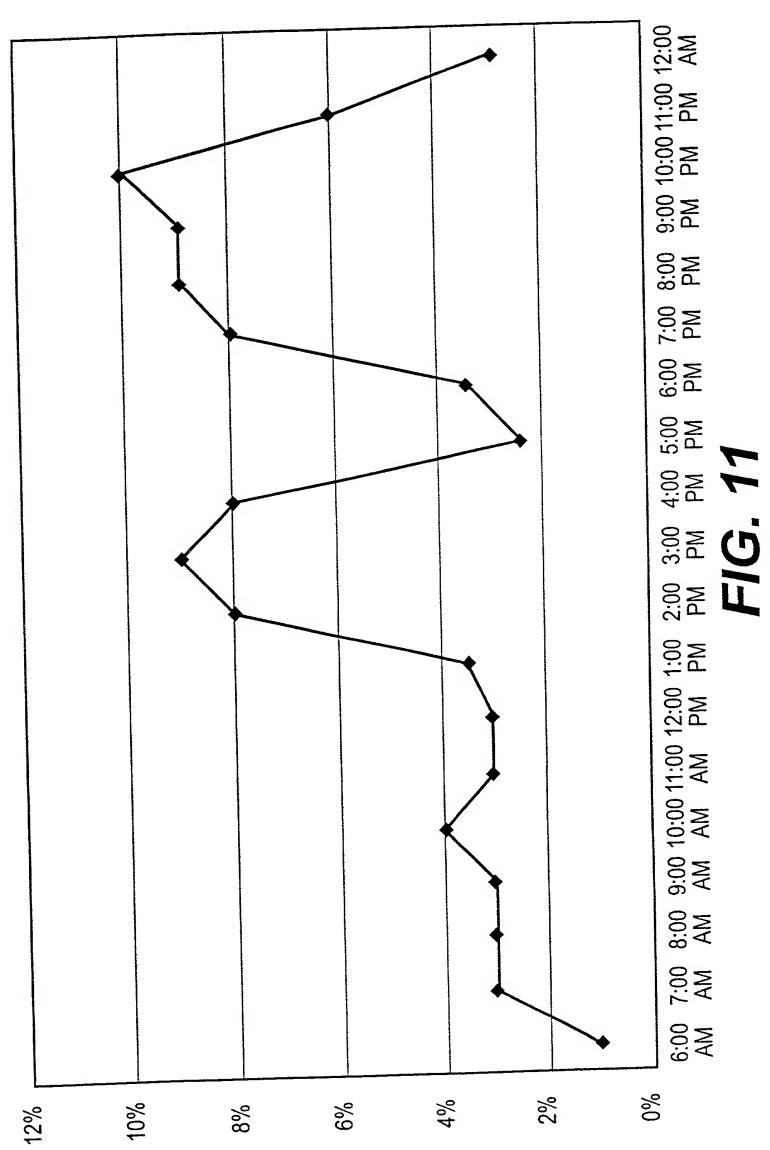
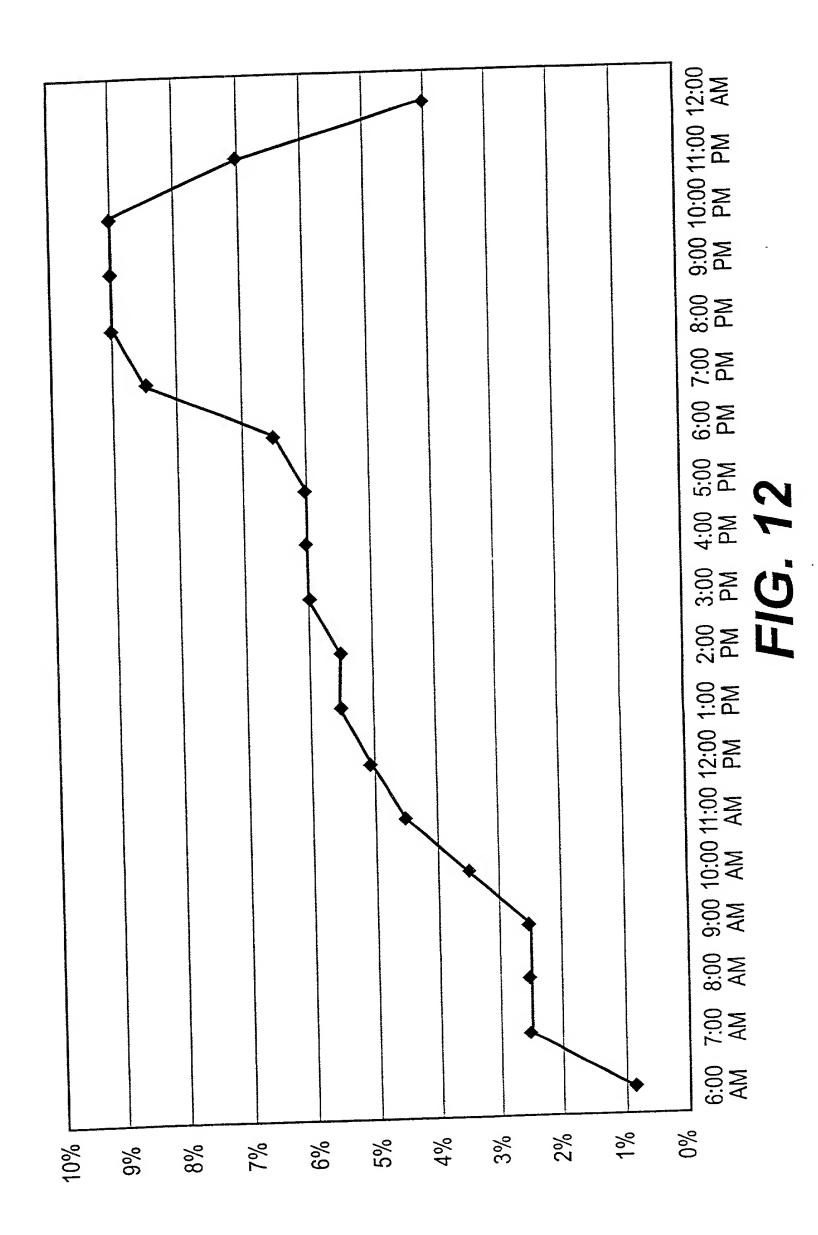
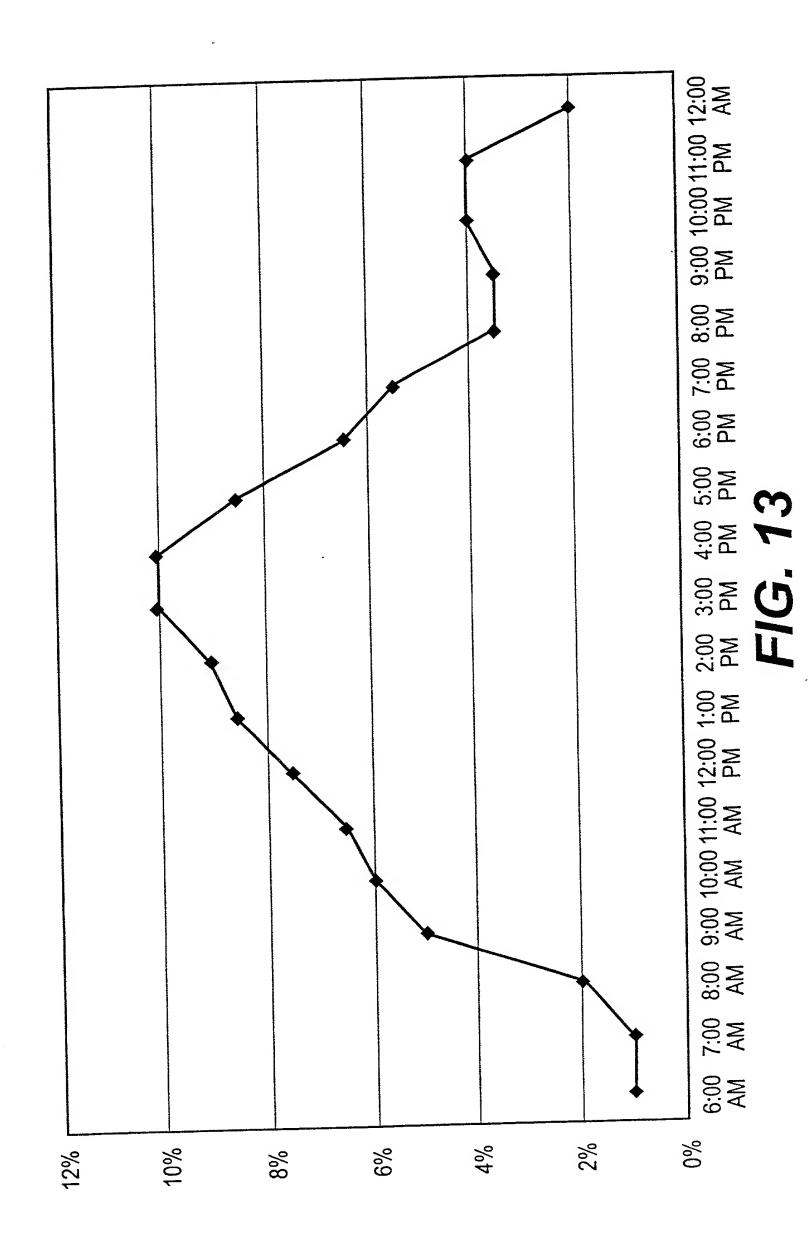
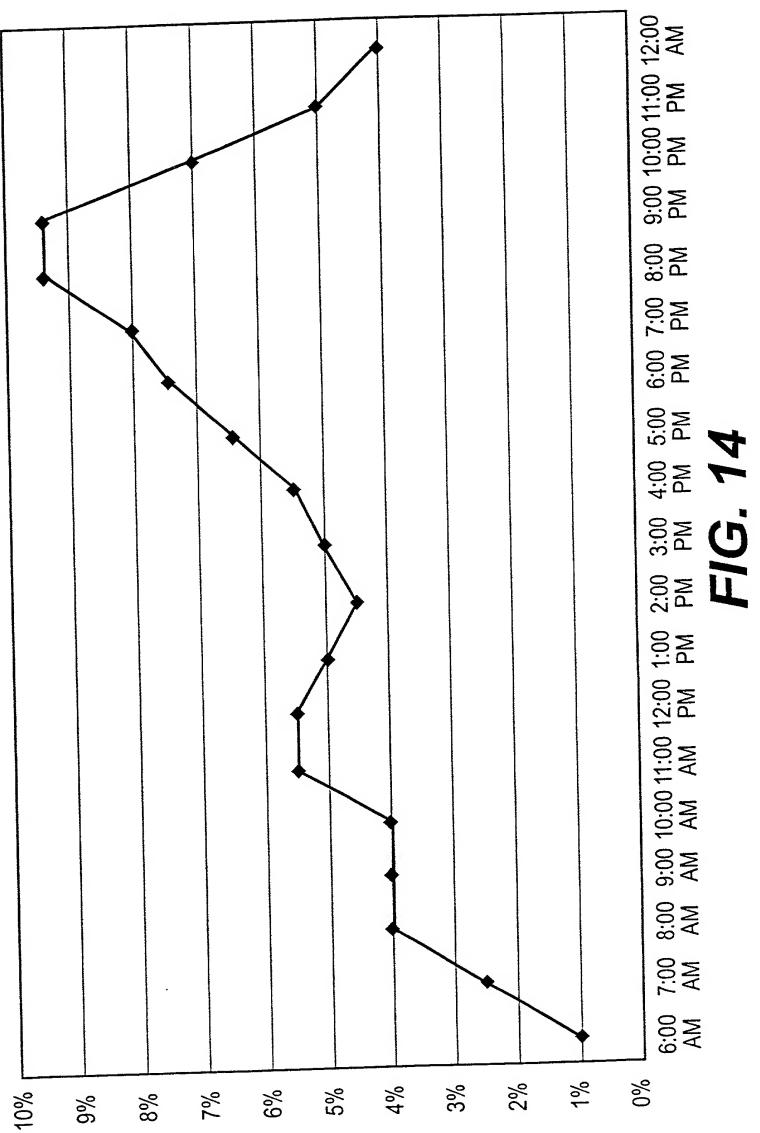


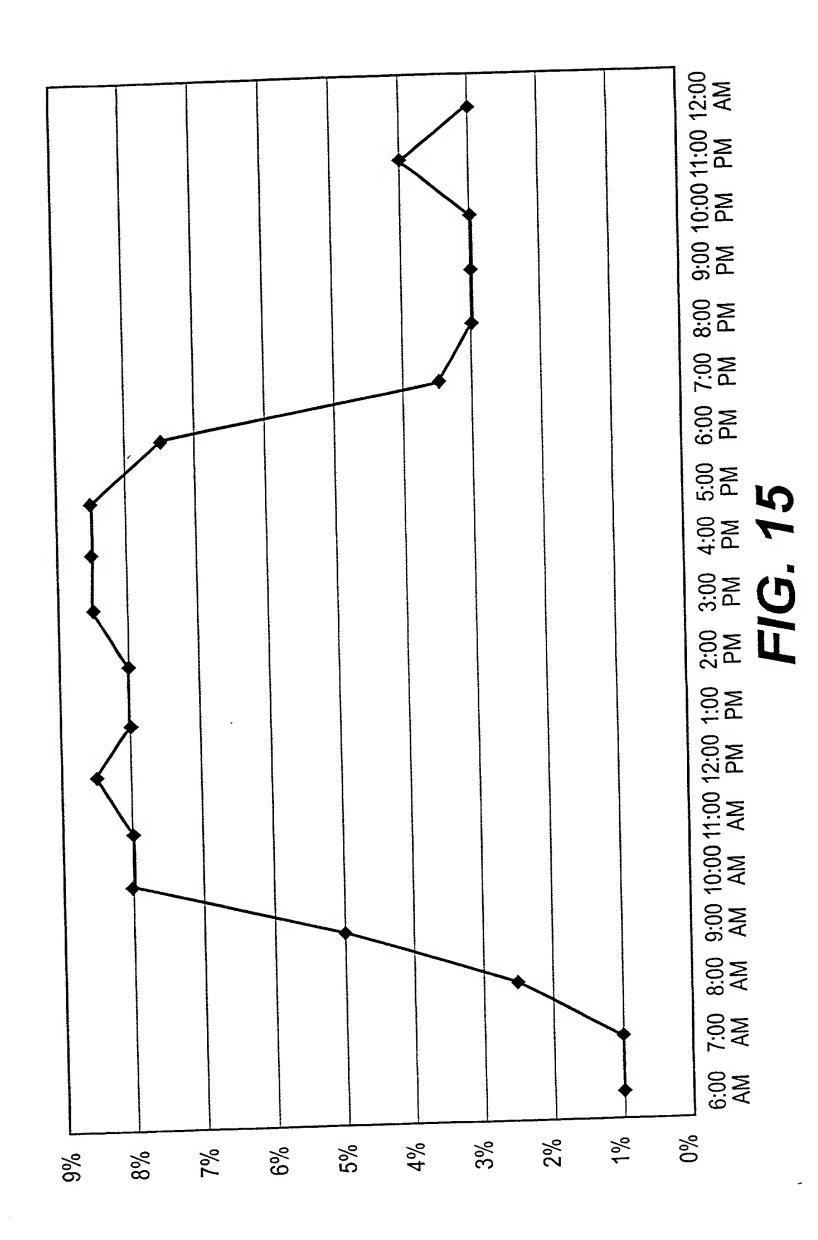
FIG. 10c

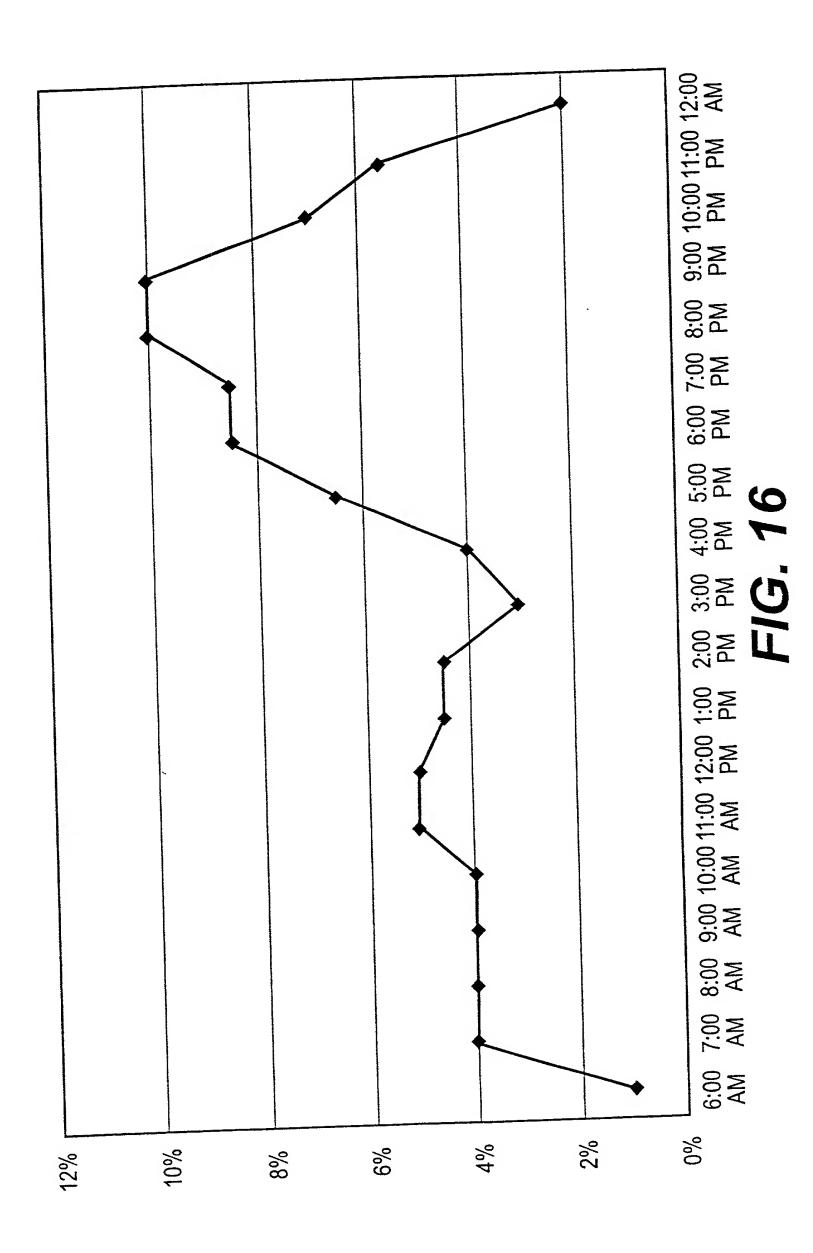


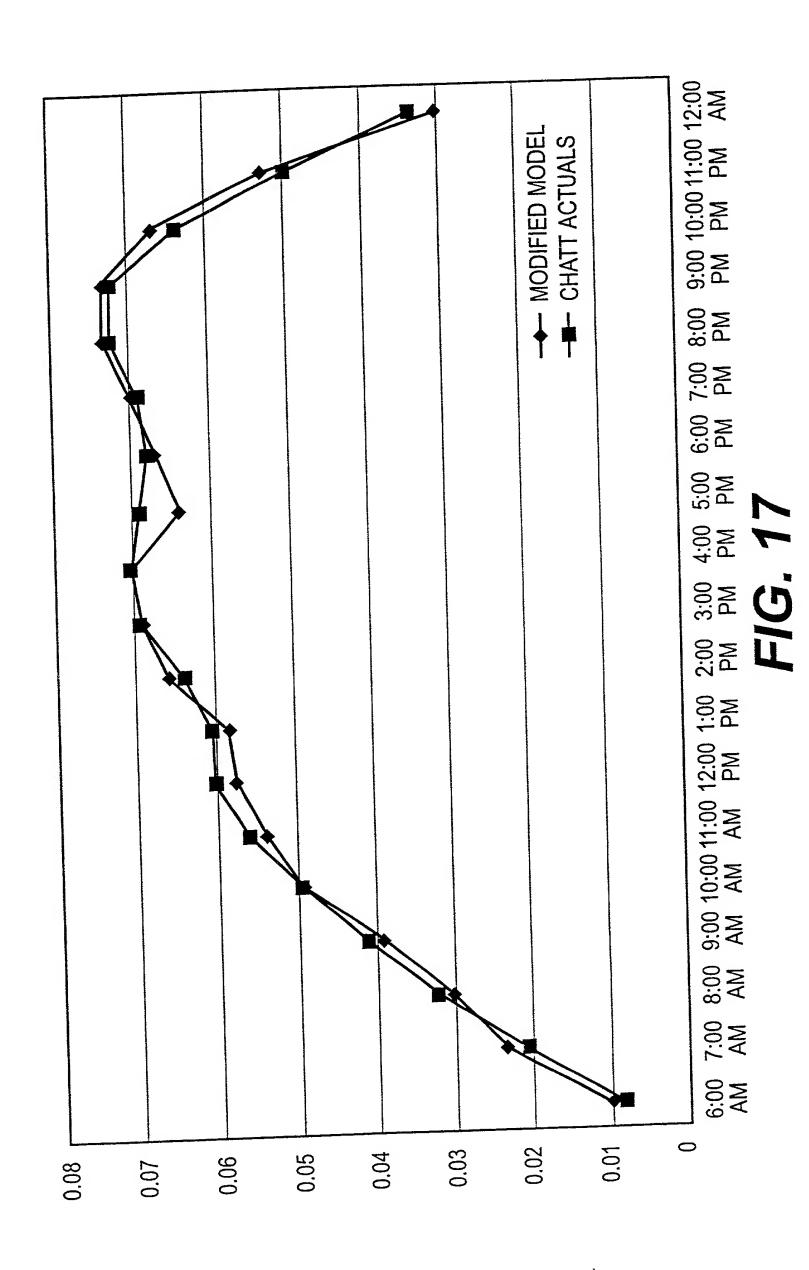












PROOF OF CONCEPT CHATTANOOGA CRICKET WAS EBITDA BREAK-EVEN IN CHATTANOOGA AT 12 MONTHS

7.7% PENETRATION

12 MONTHS 24,000 CUSTOMERS AS OF 2/29/00

5 YEARS

COSTS IN FIRST YEAR

COST PER GROSS ADD

SUPPORT COSTS/AVERAGE SUB

\$5.60

<\$230

\$0.013

\$0.039

\$11.45

\$550

OPERATIONS COST/MOU

FIG. 18

CAPITAL UTILIZATION

(IN THOUSANDS OF DOLLARS)  OLIMITATIVE ANTICIPATED CAPITAL EXPENDITURE PER SUBSCRIBER (AVERAGE)	1 ICIPATED C	YEAR FF 2 (IN THOUS	FROM SYSTEM LAUNCH  3 4  USANDS OF DOLLARS)  XPENDITURE PER SUBS	4 4 DILLARS) PER SUBSCI	5 RIBER (AVER	10 ·
POWERTEL (GSM)	9,516	4,613	2,528	1,689	1,280	692
SPRINT (CDMA)	19,367	4,349	1,860	954	729	586
PRESENT INVENTION	2,354	2,628	1,949	1,183	877	550
CAPITAL EXPENDITURE PER ERLANG	ITURE PER		(AVERAGE)			
POWERTEL (GSM)	278	163	86	70	56	33
SPRINT (CDMA)	896	217	93	47	36	29
PRESENT INVENTION	47	52	38	23	17	7

FIG. 19

## RE-ENGINEERING THE COST STRUCTURE

- NETWORK BUILD-OUT
- HIGH CAPACITY CDMA
   LATEST GENERATION EQUIPMENT

LOWER CAPITAL COSTS

- EFFICIENT SITE LOADING
  NO UNDERUTILIZED ROAMING SITES
  DESIGNED FOR RESIDENTIAL CALLING PATTERNS
  LOWER % PEAK USAGE
- CAPITAL REQUIREMENT PER CUSTOMER 1/3 OF TYPICAL PCS AVERAGE IN FIRST YEAR BECAUSE OF RAPID CUSTOMER ACQUISITION

- NETWORK OPERATIONS

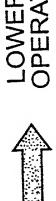
   LOWER BACKHAUL COSTS DUE TO

   CONCENTRATED FOOTPRINT

   FAVORABLE INCOMING/OUTGOING

  MIX LOWER INTERCONNECT COST

   ELIMINATION OF ROAMING CLEARINGHOUSE AND ANTI-FRAUD COSTS



LOWER NETWORK OPERATING COSTS

FIG. 20a

# RE-ENGINEERING THE COST STRUCTURE (CONT'D)

- R ACQUISITION CUSTOME

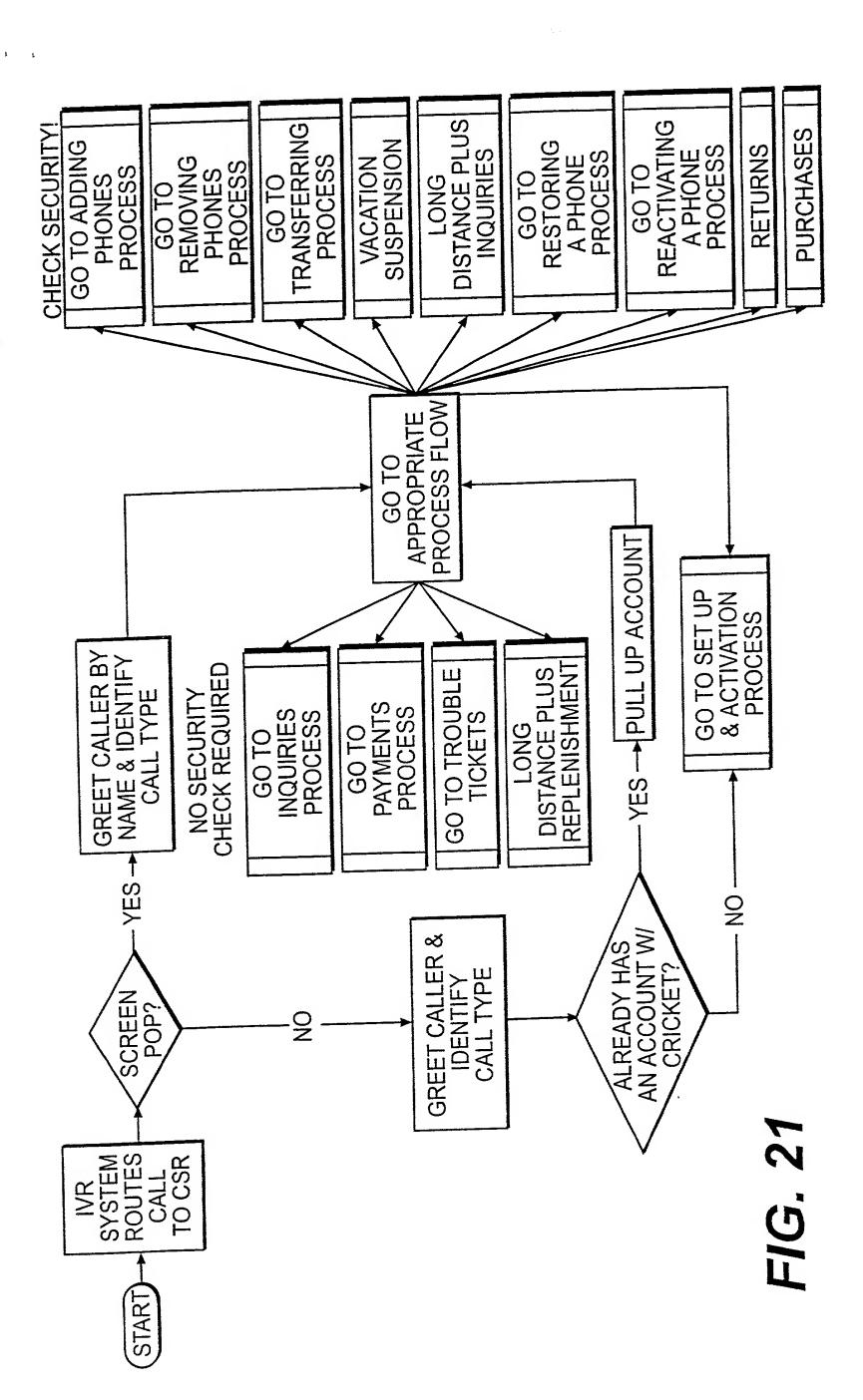
LOWER CPGA

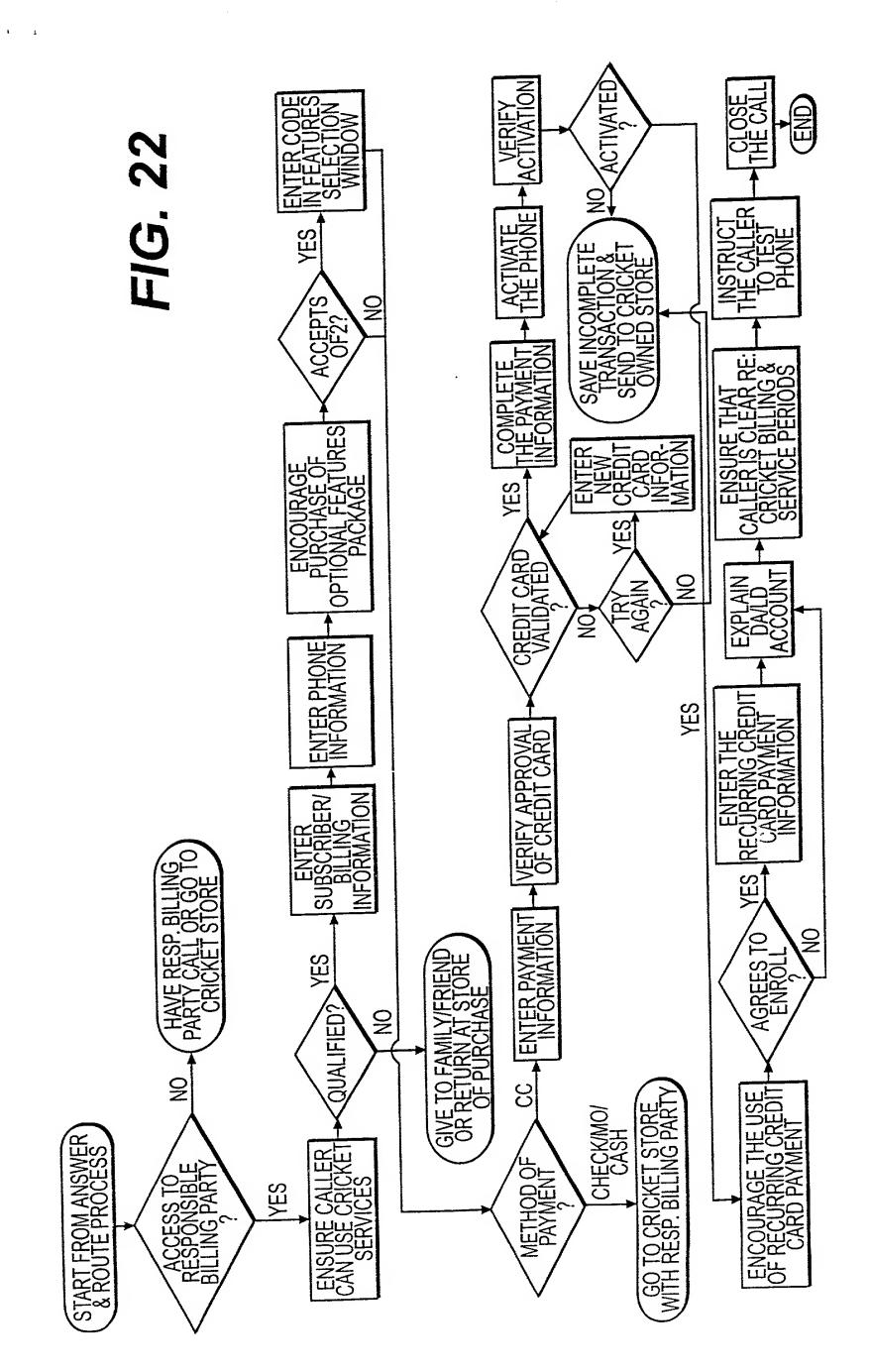
- ATTRACTIVE VALUE PROPOSITION SELLS EASILY
  RAPID, SIMPLE SALES CYCLE
  DIRECT DISTRIBUTION HIGH VOLUME
  INDIRECT DISTRIBUTION NO RESIDUALS OR COMMISSIONS
  NO CREDIT CHECKS
- **CUSTOMER SERVICE**

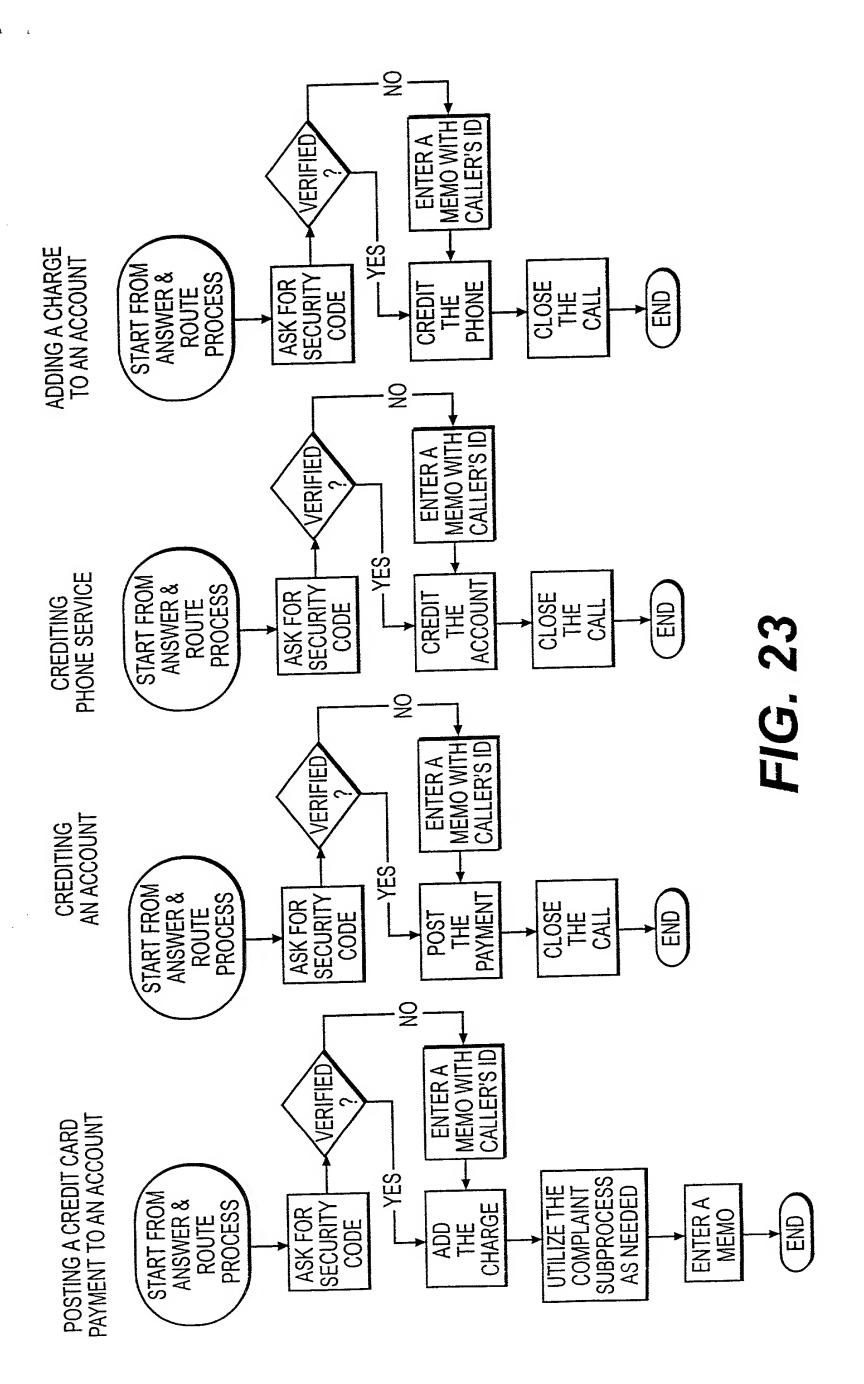
- HIGH CAPACITY, HIGH QUALITY NETWORKS
  SIMPLE MONTHLY BILLING
  LOW CUSTOMER CARE COSTS FEWER BILLING DISPUTES
  NO BAD DEBT, NO FRAUD
- CLEAR STATEMENT OF COVERAGE AREA

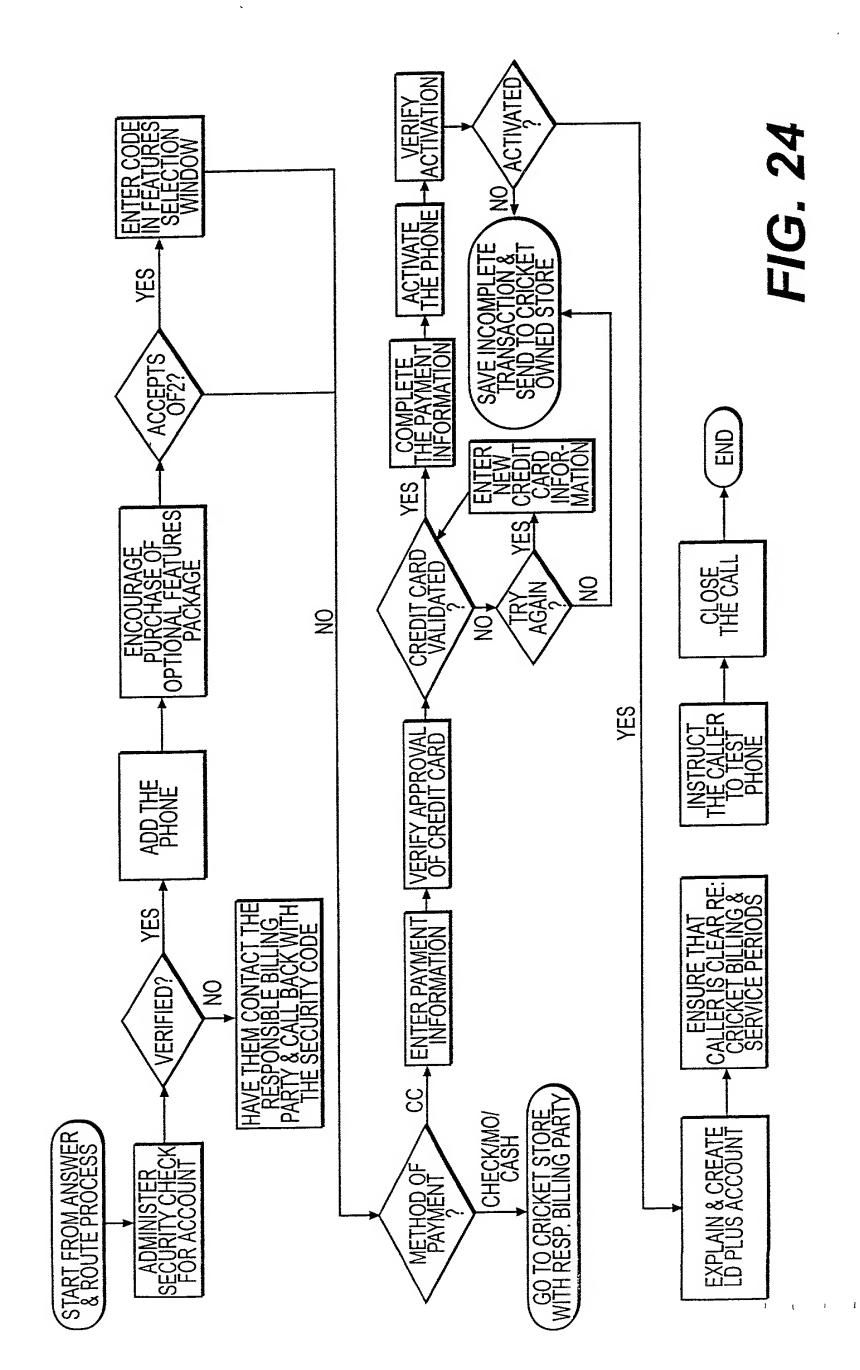


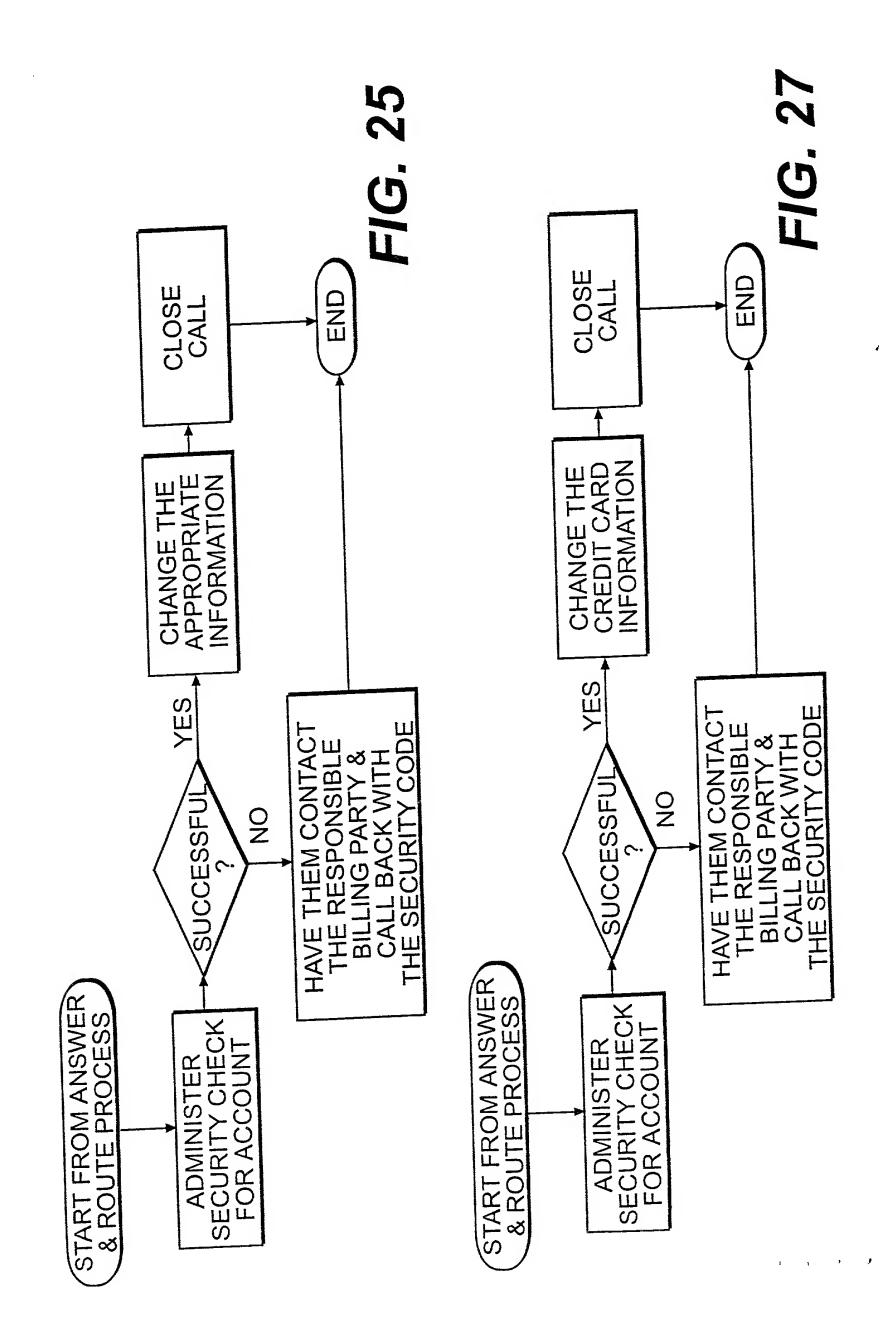
FIG. 20b

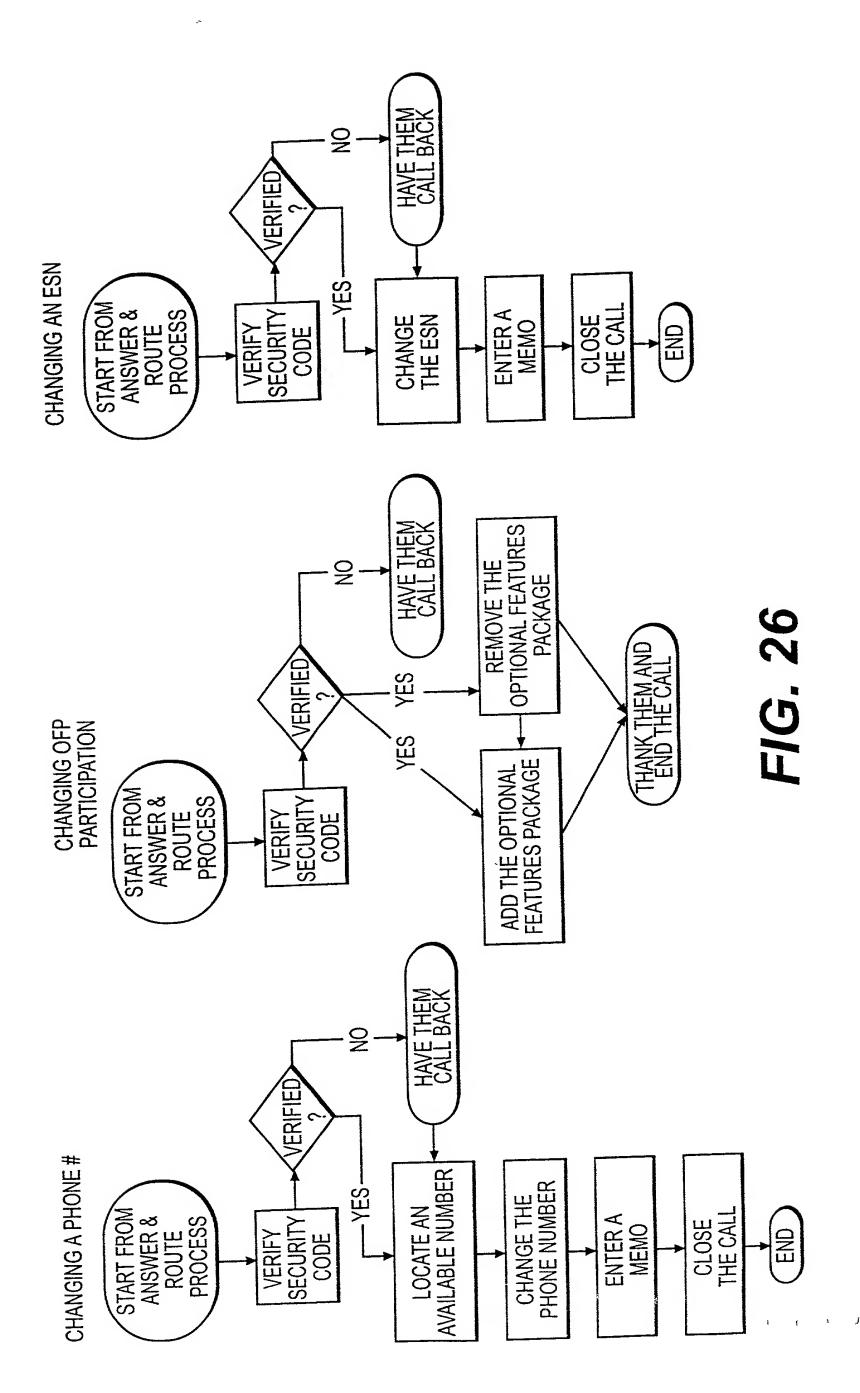


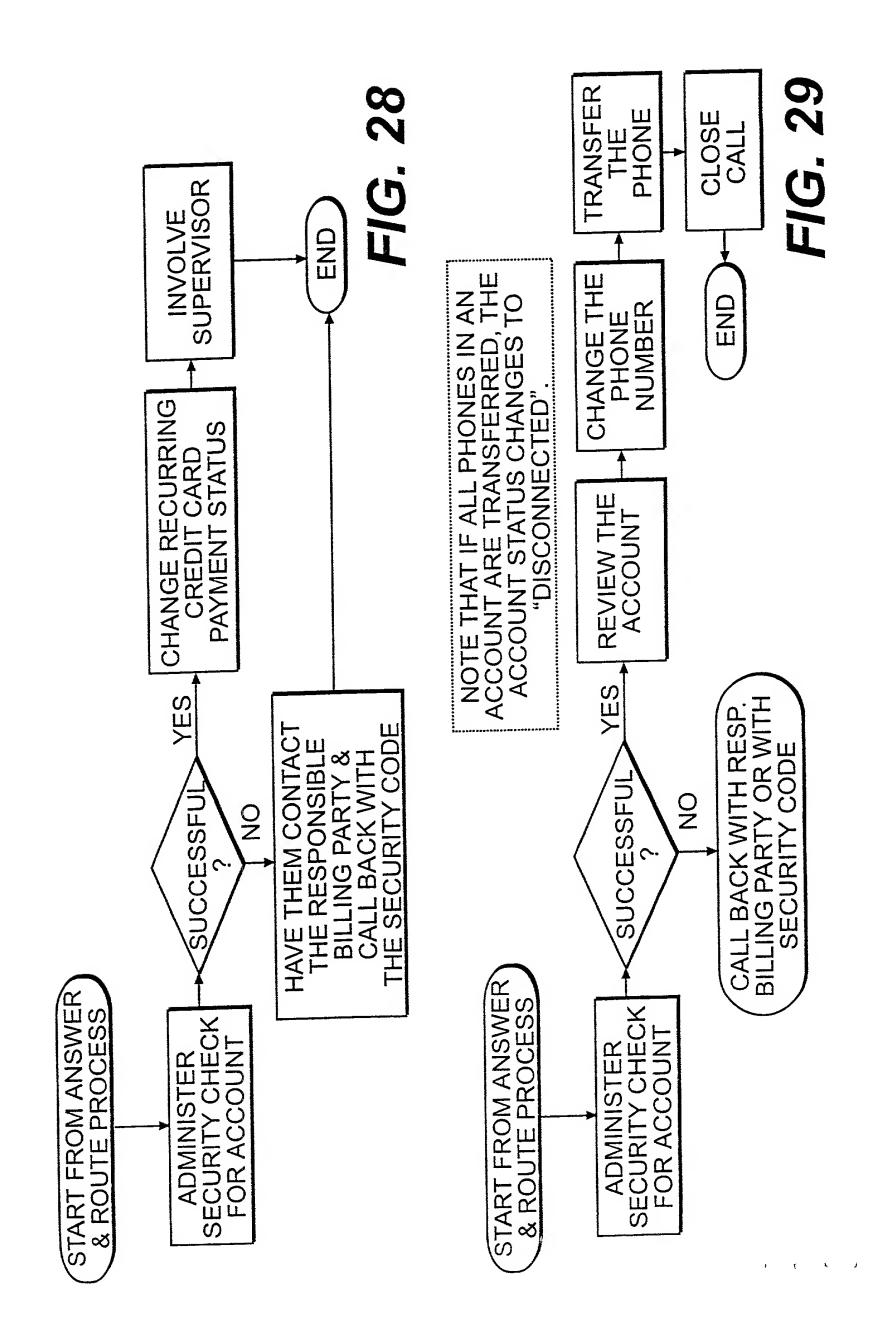


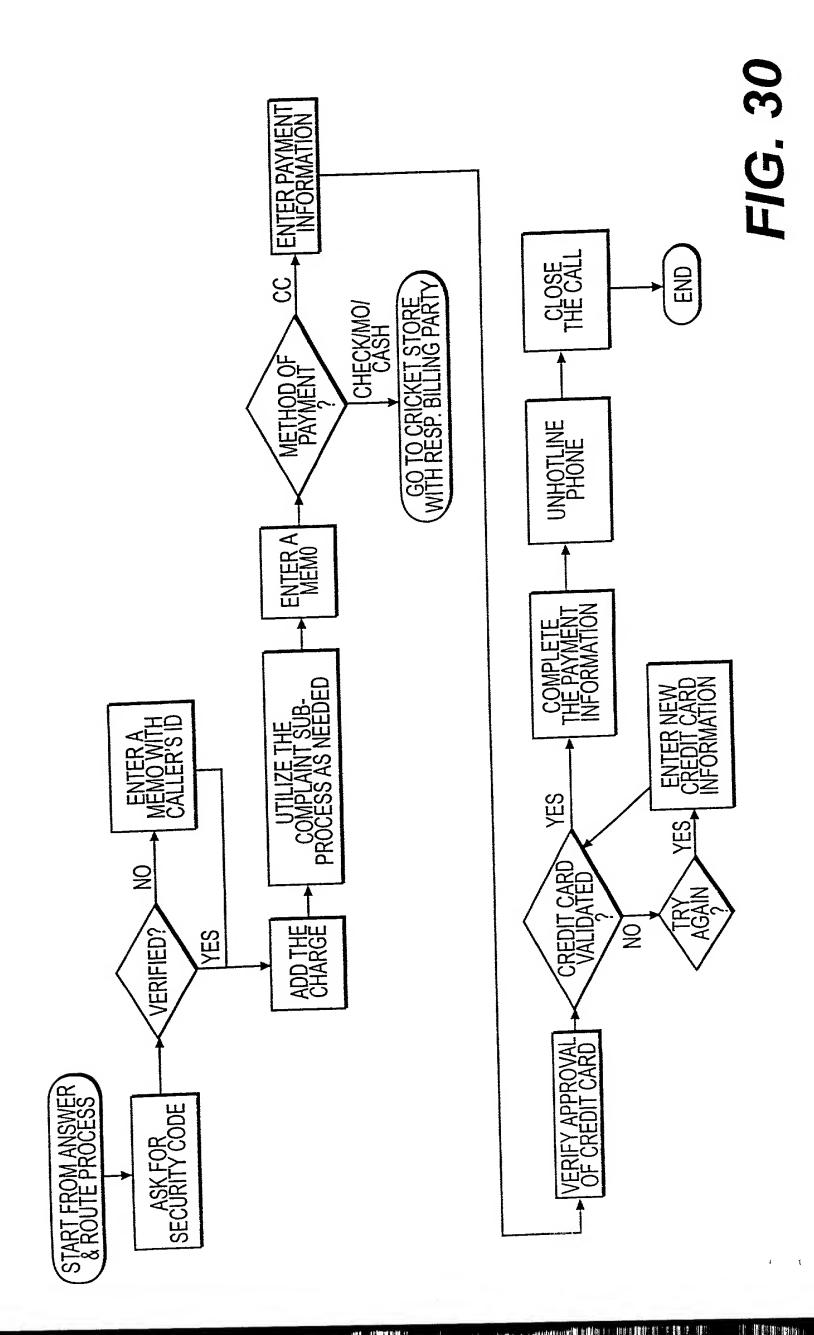


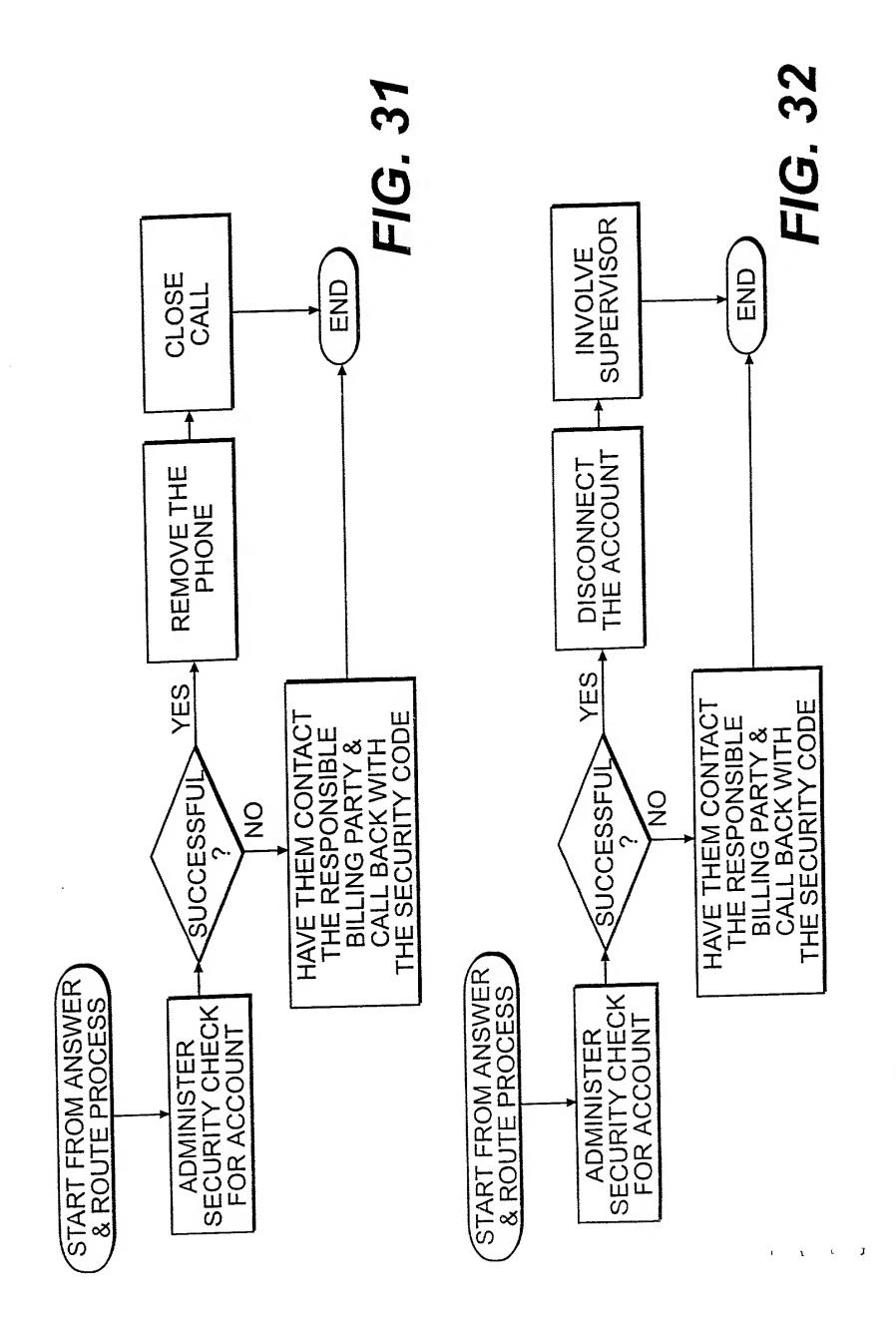












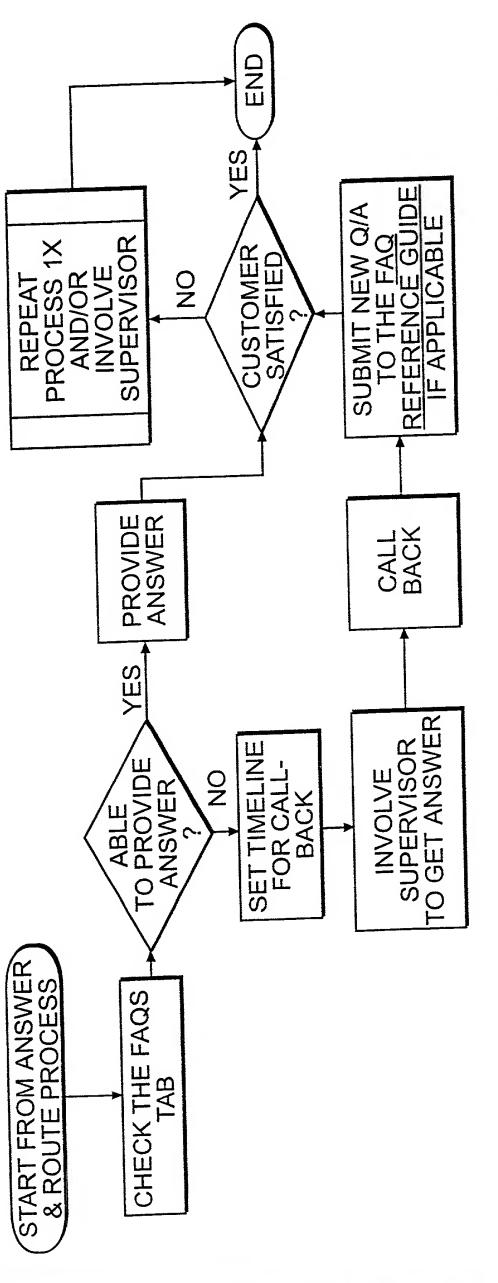


FIG. 33

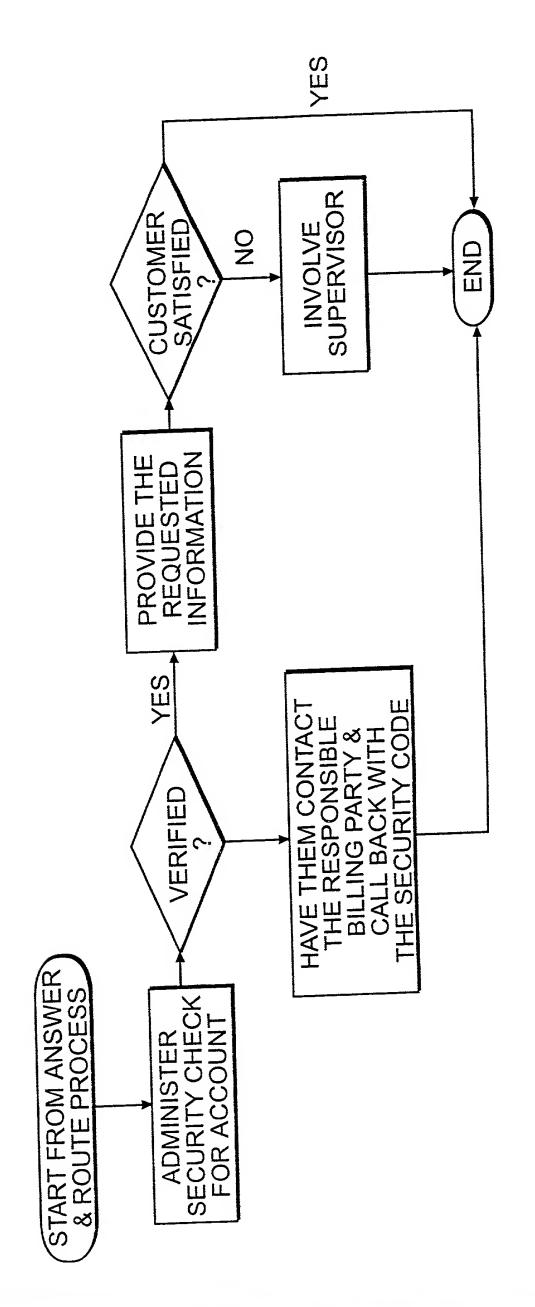


FIG. 34

no control of the state of the